

## EAST Search History

## EAST Search History (Prior Art)

| Ref # | Hits  | Search Query  | DBs   | Default Operator | Plurals | Time Stamp          |
|-------|-------|---|---|------------------|---------|---------------------|
| S72   | 2     | "US 20040257757"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT                                | OR               | ON      | 2010/01/14<br>12:58 |
| S73   | 2     | ((JOCHEN) near2 (SCHWEINBENZ)).INV.   | US-PGPUB;<br>USPAT  | OR               | ON      | 2010/01/14<br>13:14 |
| S74   | 16    | ((PETER) near2 (SCHIEFER)).INV.   | US-PGPUB;<br>USPAT  | OR               | ON      | 2010/01/14<br>13:14 |
| S75   | 34    | ((DIRK) near2 (SCHMIDT)).INV.   | US-PGPUB;<br>USPAT  | OR               | ON      | 2010/01/14<br>13:14 |
| S76   | 1     | ((GERO) near2 (HAEHNEL)).INV.   | US-PGPUB;<br>USPAT  | OR               | ON      | 2010/01/14<br>13:14 |
| S77   | 10042 | ((361/698-699,702,715) or (165/80.4-80.5,104.33,104.19) or (257/714,e23.098)).COLS.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2010/01/14<br>13:20 |
| S78   | 37    | S77 and (ecu "engine control unit")   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2010/01/14<br>13:20 |
| S79   | 9     | ("4109707"   "4729424"   "4893590"   "5078627"   "6173759"   "6182742").PN.<br>OR ("6604494").URPN.                         | US-PGPUB;<br>USPAT; USOCR   | OR               | ON      | 2010/01/14<br>13:25 |
| S80   | 12    | ("3996914"   "4072188"   "4543914"   "4559995"   "4763611"   "5159529"   "5207186"   "5269372").PN.<br>OR ("6302190").URPN. | US-PGPUB;<br>USPAT; USOCR   | OR               | ON      | 2010/01/14<br>13:27 |
| S81   | 35    | S77 and "electronic control unit"   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2010/01/14<br>13:28 |
| S82   | 20    | S81 not S78   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2010/01/14<br>13:28 |

|     |     |  |   |    |     |                     |
|-----|-----|--|---|----|-----|---------------------|
| S83 | 49  | ("3818419"   "4047242"  <br>"4298905"   "4442450"  <br>"4521829"   "4546407"  <br>"4707726"   "4763225"  <br>"4785379"   "4853828"  <br>"4853829"   "4923179"  <br>"4972294"   "4994937"  <br>"5031028"   "5060112"  <br>"5225965"   "5272593"  <br>"5274193"   "5280410"  <br>"5305215"   "5309979"  <br>"5327324"   "5402313"  <br>"5406483"   "5450284"  <br>"5454767"   "5461541"  <br>"5461542"   "5526232"  <br>"5526261"   "5778329"  <br>"5857054"   "6043981"  <br>"6055158"   "6094349"  <br>"6191943"   "6205023"  <br>"6222732"   "6341063"  <br>"6515858"   "6515864"  <br>"6527422"   "6583986"  <br>"6678159"   "6781840").PN.<br>OR ("7190589").JRP.N. | US-PGPUB;<br>USPAT; USOCR   | OR | ON  | 2010/01/14<br>13:30 |
| S84 | 148 | ("ecu" "electronic control<br>unit" "engine control unit")<br>near3 liquid   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2010/01/14<br>13:34 |
| S85 | 148 | S84 not S81  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2010/01/14<br>13:34 |
| S86 | 148 | S85 not S78  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2010/01/14<br>13:34 |
| S87 | 782 | (361/715).OCLS   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2010/01/14<br>13:36 |
| S88 | 50  | S87 and engine   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2010/01/14<br>13:36 |

|     |     |                |   |    |    |                     |
|-----|-----|----------------|---|----|----|---------------------|
| S89 | 159 | S87 and liquid | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/01/14<br>13:37 |
|-----|-----|----------------|---|----|----|---------------------|

**EAST Search History (Interference)**

| Ref # | Hits | Search Query                           | DBs  | Default Operator | Plurals | Time Stamp       |
|-------|------|--|------|------------------|---------|------------------|
| S90   | 0    | ((JOCHEN) near2<br>(SCHWEINBENZ)).INV. | UPAD | OR               | ON      | 2010/01/14 13:16 |
| S91   | 0    | ((PETER) near2 (SCHIEFER)).INV.        | UPAD | OR               | ON      | 2010/01/14 13:16 |
| S92   | 0    | ((GERO) near2 (HAHNEL)).INV.           | UPAD | OR               | ON      | 2010/01/14 13:16 |
| S93   | 1    | ((DIRK) near2 (SCHMIDT)).INV.          | UPAD | OR               | ON      | 2010/01/14 13:16 |

**1/ 15/ 2010 11:17:12 AM****C:\Documents and Settings\zpape\Desktop\ App Folders\ App 10821737\ 10821737.wsp**